UROLOGY VOLUME XXXVII, JANUARY TO JUNE 1991

AUTHOR INDEX

Pages	*Issue*
1–88	January
89–187	February
1–32	Supplement (2)
189–296	March
1-32	Supplement (3)
297–397	April
399–502	May
1–32	Supplement (5)
503–604	June

Ablin, R. J., 185
Adams, M. C., 36
Addonizio, J. C., 282
Adolfsson, J., 39
Ahlering, T. E., 80
Ajzen, S. A., 475
Alexander, J. A., 350
Al-Juburi, A. Z., 170
Anderson, T., 358
Angell, A. H., 428
Ariyoshi, A., 95
Armenakas, N., 282
Asakura, S., 562
Aubert, J., 603
Axelrod, S. L., 549

Babaian, R. J., 33, 89, 193, 237
Badlani, G., 545
Badlani, G. H., 240, 441
Baert, L., 72
Bagley, D. H ., 138, 446
Bandelloni, R., 366
Bander, N. H., 100
Banks, P. M., 385
Barada, J. H., 41
Barbaric, Z., 126
Barkin, M., Suppl (5) 4
Basista, M. P., Suppl (3) 21
Bauer, S. B., 463
Baum, N. H., 119
Baumgartner, B. R., 350
Beatty, P., 358
Becker, D. I., 483
Begliomini, H., 185
Bekirov, H., 198
Beland, G., Suppl (2) 25
Bergman, A., 540
Bergman, W. A., 362
Bergstralh, E. J., 22
Bihrle, R., 36
Block, N. L., 46
Blyth, B., 574
Bowers, S., 273
Boyd, S. D., 80
Boyle, E. T., Jr., 22, 156
Braf, Z., 1
Brausi, M., 297
Braverman, S., 327
Brosman, S. A., 491; Suppl (5) 12, 26
Brown, J., 473
Brown, R. C., 347
Bruce, A. W., Suppl (5) 4
Bruskewitz, R., 213
Buch, J. P., 116
Bude, R. O., 123
Burnett, A. L., 315
Burns, M. W., 571

Caine, M., 390
Calandro, V. J., II, 220
Calcagno, L., 366
Camuto, P., 380
Carpiniello, V. L., 512
Carrasco, C. H., 89
Cartwright, C. K., 180
Casarico, A., 366
Cass, A. S., 528
Castillo, O. A., 156
Catalona, W. J., 145
Celis, P., 579
Cendron, M., 69
Chandler, W. L., 571
Chehval, M. J., 268
Chiou, R. K., 375
Chodak, G., 46
Chodak, G. W., 17, 418
Chong, C., 129
Choudhury, M., 110
Christiansen, P., 590
Christmas, T. J., 43
Citrin, D., 380
Cobb, O. D., 467
Cobb, O. E., 374
Cockett, A., 202
Cohen, J., 277
Cohen, S. P., 519
Coleburn, N. H., 523
Collins, J. P., 516
Collins, M. H., 549
Cooperberg, P. L., 475
Cord, J., 282
Corrado, M. L., Suppl (3) 28
Corriere, J. N., 491
Cox, C. E., Suppl (3) 16
Creaven, P. J., Suppl (2) 13
Cromie, W. J., 41
Culkin, D. J., 273

Daniels, G. F., 369
Das, S., 322, 460
Davis, R., 202
de Boisgisson, P. H., 557
Debruyne, F. M. J., Suppl (2) 3
Delahunt, B., 270, 602
Delvecchio, D., 66
Dennis, P. J., 173
Dexeus, F. H., 129
D'Hoedt, M., 72
Diamond, D. A., 344
Dilworth, J. P., 399
DiSantangnese, P. A., 202
Djurhuus, J. C., 590
Donahue, B. R., 149
Dore, B., 603
Douenias, R., 240, 545
Dowling, R. A., 89
Doyle, R., 432
Dula, E., 311
Du Plessis, D. J., Suppl (2) 20

Eaton, S. P., 347
El Akkad, M., 138
Elder, J. S., 455
Elders, M. J., 337
Elfont, E., 437
El-Sibaei, O., 163
Embon, O. M., 353
Engen, D. E., 385
English, R. A., 475
Enzer, S., 491
Epstein, J. I., 315
Ernest, M. L., 224
Eshghi, M., 282
Evans, R. B., 193
Ezpeleta, C., 110

Fallon, B., 347
Farrow, G. M., 399
Faucher, R., 468
Ferguson, A. F., 270
Fischer, J., 110
Flanigan, R. C., 273
Foster, R. S., 36
Frank, I., 202
Fredrickson, G., 380
Freiha, F. S., 189
Frenkel, A., 353
Frokjaer, J., 590
Fuchs, E. F., 423
Fujii, Y., 562

Gaillard-Moguilewsky, M., Suppl (2) 5
Gambini, C., 366
Garvin, D. F., 66
Gau, T. C., 46
Gearhart, J. P., 253
Geisinger, M. A., 331
Gerber, G., 418
Gilbert, P., 478
Gilchrist, K., 380
Gin, S., 390
Gluck, R., 473
Goldenberg, S. L., 475
Goldman, S. M., 595
Golomb, J., 444
Gonick, P., 52
Gorga, C. F. A., 185
Grasso, M., 138
Green, B., 362
Greenfield, S. P., 455
Griebel, M. L., 337
Grignon, D., 129
Groshar, D., 353
Gupta, R. K., 602
Guz, B., 331

Hahn, P., 106
Hanna, M. K., 244, 340
Hansen, R., 358
Harving, N., 590
Hatch, T. R., 423
Hensle, T. W., 549
Herman, G., 437
Herr, H. W., 257
Herschorn, S., Suppl (5) 4
Hinman, F., 491
Hirokawa, M., 562
Hobarth, K., 481
Hohn, D. C., 75
Honey, R. J. D., Suppl (5) 4
Hongoh, Y., 584
Hornberger, J. C., 308
Hu, T., 173
Huang, T-Y., 135
Hudson, M. A., 145
Huffman, J. L., 446

Igel, T. C., 385
Igou, J. F., 173
Ikeda, I., 562
Imai, K., 288
Iravani, A., 503
Issa, M. M., 595
Iwamoto, T., 562
Iwasaki, A., 562

Jacobs, J., 119
Jeffs, R. D., 253
Jewett, M. A. S., Suppl (5) 3, 4
Johnson, D. E., 237
Joseph, T. J., 483

Kabalin, J. N., 308
Kaltreider, D. L., 173
Kaminetsky, J. C., 244
Karoll, M. P., 478
Kato, K., 376
Katske, F., 126
Katske, F. A., 579
Kattan, S., 516
Katz, S. M., *See* Moriber Katz, S.
Kavoussi, L. R., 145
Kawachi, M. H., 80
Keeney, G. L., 385
Kellman, H., 17
Kelly, M. J., 213

Kemp, S. F., 337
Kennealey, G., 46
Kester, R. R., 151
Keys, H., 202
Khan, Z., 263, 543
Kilbourn, R., 129
Kim, H., 151
Kimiya, K., 95
Kinahan, T. J., 475
Kinzler, G. J., 273
Kitagawa, Y., 584
Klee, L. W., 36
Klimberg, I. W., 180
Klutke, C. G., 444
Knieisen, K., 213
Kobayashi, M., 288
Kobayashi, N., 598
Kogan, S. J., 463
Konno, T., 288
Konski, A., 202
Koonings, P. P., 540
Koprowski, P. F., 207
Koritny, E. S., 353
Kosovsky, P. A., 553
Kragel, P. J., 66
Kramer, S. A., 156
Krauss, D. J., 470
Krepart, G., 106
Krieger, J. N., 571
Kumazawa, J., 95
Kurozumi, T., 95
Kursh, E. D., 428

Lamm, D. L., Suppl (5) 21, 30
Lazzaro, B., 52
Leach, G. E., 213, 311
Lebensart, P. D., 251
Leclerc, D., 557
Lee, P. H., 344
Lemmers, M. J., 423
Leonard, M. P., 253
Leventhal, B., 253
Libnoch, J., 358
Lieskovsky, G., 80
Link, P., 189
Livolsi, V. A., 69
Logothetis, C. J., 129
Lowe, B. A., 229, 423
Lowe, F. C., 523
Lowhagen, T., 301
Lukkarinen, O., 92
Lush, C., 202
Luxenberg, M., 528

Madsen, P. O., Suppl (3) 4
Maeda, H., 288
Magari, S., 584
Maier, U., 481
Malaker, K., 106
Malloy, T. R., 512
Mamo, G. J., 519
Markisz, J. A., 553
Marshall, F. F., 315
Marshall, S., 186
Masuda, M., 562
Matzkin, H., 1
Mauffette, F., 468
Mayer, E., 202
Mazor, D., 240
McClure, R. D., 224
McDonald, D. N., 350
McDowell, G. C., II, 237
McLellan, G. L., 582
McRae, C. U., 574
Meares, E. M., Suppl (3) 9
Melman, A., 198
Meretyk, S., 251
Merrill, D. C., 78, 168, 531
Mieza, M., 263
Miyamoto, S-I., 576
Miyashita, H., 193
Miyazaki, S., 584
Moguilewsky, G. M., *see* Gaillard-Moguilewsky, M.
Mohr, D., 516
Montie, J. E., 331
Moon, T. D., 260
Mooppan, U. M. M., 151
Mori, H., 376
Moriber Katz, S., 52
Mortensen, J., 590
Motola, J. A., 327
Moynihan, T., 358
Mulholland, S. G., Suppl (3) 2
Muraki, J., 282
Murtagh, F., 69
Mydlo, J. H., 257

Nacey, J. N., 270, 602
Nadelson, E., 263
Nagamatsu, G. R., 282
Nakame, Y., 598
Naito, S., 95
Nativ, O., 22
Nelson, R. C., 350
Nijmeh, P., Suppl (5) 4
Nishikawa, A., 376
Noble, J. G., 43
Novick, A. C., 331
Nseyo, U. O., 168
Nusbaum, N. J., 151

O'Donnell, P. D., 170, 220 432
Oesterling, J. E., 399
Ogawa, K., 576
Ohl, D. A., 52, 123
Omar, R., 110
Onik, G., 277
Orlando, R., 66
Osada, Y., 95
Oses, R., 224

Palken, M., 374, 467
Panella, J. S., 478
Paquin, J., 468
Parsons, C. L., 207
Payne, C., 512
Pendyala, L., Suppl (2) 13
Pereira, G., Suppl (5) 4
Perreault, J., 468
Picquenot, J. M., 557
Pietra, C., 390
Plaine, L., 149
Platt, J. F., 123
Plawner, J., 233
Poage, M. D., 229
Porges, R., 473
Porterfield, B., 277
Pow-Sang, J. M., 180

Quebbeman, E., 358

Rafal, R. B., 553
Rajaratnam, R., 543
Ramirez, E. I., 193
Ratliff, T. L., Suppl (5) 8
Ravalli, R., 441
Raz, S., 444
Redman, J. F., 248, 337
Reiley, E. A., 549
Reinitz, E., 470
Resnick, M. I., 428
Rich, M., 240
Ring, K. S., 549
Risius, B., 331
Roberts, J. A., Suppl (3) 13
Rochester, D., 478
Rohner, T. J., 173
Rosemberg, S. K., 437, 580
Roskamp, D., 213
Roussel, F., 557
Rubin, J. M., 123
Rubin, P., 202
Rubinsky, B., 277
Ruffmann, R., 390
Rutigliano, E., 455

Saad, F., 468
Sabanegh, E. S., Jr., 172
Sagalowsky, A. I., 167
Sagiyama, K., 95
Saitoh, H., 598
Sakamoto, N., 95
Sakanaka, M., 584
Sarma, D. P., 260
Sazbon, A., 353
Schaeffer, A. J., 369
Schellhammer, P. F., 46; Suppl (5) 16
Schinella, R., 380
Schlegel, P. N., 595
Schmidt, R. A., 28, 449
Scholes, J. V., 523
Schulte, W., 358
Schwalb, D. M., 282
Schwartz, C. B., 198
Schwartz, S. S., 69
Scott M., 46
Sella, A., 129
Shafik, A., 61, 163
Shalaby M., 138
Shapiro, A., 251
Shimonaka, E., 376
Shore, N., 257
Silver, R. I., 17
Singer, A., 322
Singh, V. K., 263, 543
Skinner, D. G., 80
Skoog, L., 301
Sloan, J. B., 269
Smith, A. D., 240, 327, 545
Smith, D. B., 33
Soejima, T., 95
Soloway, M. S., 46, 297
Sonda, L. P., III, 57
Steidle, C. P., 36
Steinfeld, A. D., 149
Steinhardt, G., 455
Straus, F. H., 17
Streem, S. B., 331
Struthers, N. W., Suppl (5) 4
Stutzman, R. E., 595
Suarez, G. M., 119
Subudhi, M., 470
Sugie, S., 376
Sugihara, S., 288
Suwata, J., 598
Swartz, D. A., 582

Taagehój-Jensen, F., 590
Takatsuka, K., 576
Takeuchi, T., 376
Tamiya, T., 576
Tanaka, T., 376
Tanghe, W., 72
Tatum, A., 470
Taylor, R. J., 116
Thompson, B. H., 347
Thompson, I. M., 172
Tomaszewski, J. E., 69
Tremblay, D., Suppl (2) 13
Turani, H., 568
Turetsky, D. B., 582
Turner, J. G., 574
Turner-Warwick R. T., 43
Turton, A. F., 483

Uchijima, Y., 598
Ueda, T., 95
Urivetzky, M., 327

Valiquette, L., 468
Vaughan, E. D., 501
Vogelzang, N. J., 17, 46
von Eschenbach, A. C., 193

Waisman, J., 301
Wajsman, Z., 180
Walsh, P. C., 501
Walther, M. M., 362
Wang, S. C., 57
Washecka, R., 340
Watson, G. M., 43
Weilbaecher, T. G., 260
Wein, A. J., 69, 512
Weingarten, J. L., 41
Weiss, J. N., 441
Whalen, R. K., 531
Wheatley, J. K., 362
Wheatley, M., 52
Wheeler, J. S., Jr., 273
Williams, R. D., 347
Wishnow, K. I., 75
Witters, G., 72
Wuchinich, D., 512

Yachia, D., 266, 568, 602
Yam, L. T., 135
Yamanaka, H., 288
Yoshida, K-I., 598
Yoshimi, N., 376
Yu, L. C., 173

Zelch, M. G., 331
Zincke, H., 22
Zinner, N. R., 491
Zorn, B. H ., 116

SUBJECT INDEX

Abdominoplasty plus urinary tract surgery, rationale/technique, 266
Abnormalities/Anomalies, germ cell testicular tumor, von Hippel-Lindau, 69
  teratogenic effects of maternal cocaine abuse, 455
  tuberous sclerosis/renal carcinoma, cysts, hamartomas, 340
Abscess, prostatic complicated, ultrasound-guided TUR, 475
Adenocarcinoma, bladder, primary/urachal/extravesical, cystectomy, 315
  rete testis, orchiectomy/lymph node dissection, 571
Adrenal cancer, aneuploidy, heterogenous DNA, flow cytometric patient response, ECOG, 380
  metastasis from nephrocarcinoma, ipsilateral vs contralateral, significance, 233
AFUD/Ronald Park Davis-Orange Journal Scholar: Julia R. Spencer, M.D., testosterone, 490
AIDS/AIDS-related complex (ARC), nephropathy/renal failure, long-term dialysis, 523
Amyloidosis, urethral, obstruction, urethrotomy, dimethyl sulfoxide, 576
Anal submucosal route for antimicrobial agents, chronic prostatitis, 61
Angiomyolipoma (AML), lower pole mass, flank pain, CT-fat, CURC-2, 350
Anomalies, *see* Abnormalities/Anomalies
Antiandrogens, hormonal/antihormonal activity, estrogens/LH-RH agonists, prostate cancer, Suppl (2), 5
Antibacterials, urologic, Symposium, Suppl (3), 1–32
Antisperm antibodies, infertility, prostatitis (Letter), 185

Bacillus Calmette-Guerin (BCG), instillation protocol, bladder carcinoma in situ, Suppl (5), 12, 14
  intravesical, administration technique: preparation/instillation/disposal, Suppl (5), 26, 28
  antitumor activity/fibronectin binding/doxorubicin-BCG, bladder cancer, Suppl (5), 8
  TCC, pre-/postresection recurrence prevention, Suppl (5), 16, 19, 21, 24
  prostate/urethra involvement, Suppl (5), 16, 19
  comparison with other modalities, Suppl (5), 30
  high-risk superficial bladder TCC, PPD skin test, 180
Benign prostatic hypertrophy (BPH), Current Concepts, review, 202 refs., 1
Biofeedback therapy, psychogenic voiding dysfunction, 43
  urinary incontinence, selected patients, 432
Bladder, continent urinary diversion, catheterizable conduit, Mitrofanoff principle, 41
  continent urinary diversion, colon-gastric tube, irradiated patients, 36
  cystine calculi, recurrence prevention, follow-up, 322
  detrusor instability, 114 females, urethral pressure changes, oxybutynin, 540
  detrusor relaxant, flavone compounds, 390
  endourology of lower urinary tract, indications/techniques, 545
  eosinophilic cystitis, after antireflux surgery, 9-year-old girl, ? etiology, 549
  eosinophilic granuloma vs neoplasm, 72
  giant sclerosing leiomyoma, renal failure complications, 270
  granulomatous disease vs eosinophilic cystitis, pediatric, 463
  interstitial cystitis, retraining voiding protocol, 207
  neurogenic, abnormal urodynamics, multiple sclerosis, 311
  neuroleptic syndrome, dopamine deficiency (Parkinsonism), urodynamics, 543
  vesicoureteral reflux, pediatric, Teflon injection, 244
  transurethral incision of bladder neck, obstruction repair, new technique, 168
  unstable, spinal injury, electrode neurostimulation, 28
Bladder calculi, predisposing factors, 100-case review, 240
Bladder cancer, adenocarcinoma, prognostic variables, cystectomy/survival, 315
Bladder cancer,
  carcinoma in situ (CIS), intravesical BCG, ? recurrence, Suppl (5), 12, 14
  cystectomy, ureteral stump carcinoma, previous nephrectomy, 273
  granulomatous renal mass, intravesical BCG, ultrasound-guided needle aspiration, 557
  incidence, mortality, Ontario 1973–1982, Suppl (5), 4
  metastatic lymphoma, middle-aged male, CURC-1, 126
  radical cystectomy, ileal conduit, patient postoperative activity, 33
  recurrent superficial, TUR, mitomycin C intravesical metaphylaxis, 481
  intravesical BCG, PPD skin test, 55 high-risk patients, 180
  Symposium, Use of Intravesical BCG for Bladder Cancer, Suppl (5), 1–32
  TCC, metastasis to prostate, after bladder resection/chemotherapy, 423
  simultaneous prostate adenocarcinoma, 202
Bladder carcinoma, *see* Bladder cancer
Bladder neck obstruction, modified TURP loop, incision technique, new, 168
  secondary to prostate adenoma, transurethral ultrasonic aspiration, 512
Bladder neck suspension, modified Pereyra, 145-women follow-up, stress incontinence, 213
Bladder neoplasm, recurrent ovarian theca granulosa cell tumor, 473
Bone metastases, prostate cancer, routine bone scans, 418
Book Reviews: The Kidney in Liver Disease, ed. 3 (Epstein MM, Ed.), 295
  Lymphography in Urogenital Diseases (Frang D and Babics A), 295
  Manual of Urology: Diagnosis and Therapy (Siroky MB and Krane RJ), 396
  Practical Fluids and Electrolytes (Krieger JN and Sherrard DJ), 396
  Surgical Management of Soft Tissue Sarcoma (Shiu MH and Brennan MF, Eds.), 295
  Urologic Surgery, ed. 4 (Glenn JF), 396
  1991 Urology Annual, vol. 5 (Rous SN), 396

Calculus(i), bladder, predisposing, removal, 100-case review, 240
  calcium nephrolithiasis, oxalate excretion, hydrochlorothiazide, 327
  cystinuria, recurrence prevention, 322
  testicular microlithiasis, germ cell neoplasia, 66
  ureteral, endoscopic pulsed dye laser vs ESWL, 138
  uric acid, renal upper pole filling defect, CURC-3, 595
Catheter(s), Foley, secondary 22F Malecot, continent reservoir, 167
  14-F gastrostomy vs nasogastric intubation, 75
  modified Millar dual-channel microtip, Coudé, urethral pressure, 170
  new retrograde urethrogram technique, 582
  retrieval of migrated indwelling stents, 446, 579
  UTI, catheter-associated, nosocomial, Suppl (3), 9
  vs noncatheter management, elderly male inpatients, incontinence, 220
Chemotherapy, tumor-targeted, SMANCS/Lipiodol, renal cell carcinoma, 288
Clinical Uroradiologic Conference (CURC)
  (1) Diagnosis: metastatic lymphoma, bladder, 126
  (2) Diagnosis: angiomyolipoma, 350
  (3) Diagnosis: uric acid calculus, right kidney, upper pole, 595
Clitoroplasty, neurofibromatosis, pediatric, neurovascular-sparing technique, 337
Cocaine abuse, maternal, teratogenic effects: cloaca/prune belly/hydronephrosis, 455

Coexisting neoplasms: germ cell tumor with Hodgkin's disease, testicular carcinoma with hairy cell leukemia, 135
Cryosurgery, ultrasound-guided percutaneous transperineal, dogs, 277
Cryptorchidism, laparoscopic location of testes, 460
Cystectomy, ileal conduit, chemotherapy, bladder cancer, 33
Cystinuria, bladder calculi, urinary alkalinization, 322
Cystoprostatectomy, prostate biopsy after bladder cancer therapy, 423
  simultaneous bladder/prostate cancer, 202
Cysts, multilocular renal vs malignant lesions, 156
Cytologic differentiation: xanthogranulomatous pyelonephritis/renal cell carcinoma/renal oncocytoma, 376

Detrusor muscle, histopathologic changes in lower urinary tract obstruction, 584
Diabetics, frequency of emphysematous pyelonephritis, 229
Dialysis, renal failure, AIDS/ARC, rationale, 523
Doppler sonography, obstructive vs nonobstructive dilated intrarenal collecting systems, 123
Double-J ureteral stent, adapted from double-pigtail, urinary diversion, 444
  migrated, retrieval technique, 579

ECOG (Eastern Cooperative Oncology Group), adrenal cortical carcinoma, flow cytometric patterns, 380
Endourology, lower urinary tract, percutaneous bladder access, 545
Eosinophilic cystitis, pediatric, antihistamines/steroids, ? surgical trauma, 549
Eosinophilic granuloma vs bladder tumor, rare, 16-year-old boy, 72
Epididymopexy, mobile epididymis, azoospermia, infertility, 163
ESWL, prone position, renal transplant, donor-graft stones, 57

Fistula, arteriovenous, subcutaneous tunnel technique, 468
Flavoxate/MFCA/Rec 15-2053, prostate/bladder muscle relaxants, 390
Flow cytometry, detecting perioperative peripheral blood tumor seeding, 151
5-Fluorouracil (5-FU) infusion, palliative effect, prostate cancer, 358
Furosemide renography, unoustructed/partially obstructed kidney, pigs, 590

Gastrostomy, percutaneous, vs nasogastric intubation, intra-abdominal surgery, technique, 75
Gleason grading score, prostate carcinoma prognosis, 198, 202
Granulomatous disease vs eosinophilic cystitis, 463

Hairy cell leukemia coexisting with testicular carcinoma, ? role of Leukeran (carcinogenic), 135
Hemodialysis, arteriovenous fistula, subcutaneous tunnel technique, renal insufficiency, 468
Hodgkin's disease, synchronous with germ cell tumor, 129
Hydrochlorothiazide, effect on oxalate excretion, renal leak hypercalciuria, calculi, 327
Hydronephrosis, lower pole, vesicoureteric reflux, obstructive megaureter, infant, 344
Hypospadias repair, outpatient postoperative dressing, 248
Hypospadias retractor (Letter), 603

Impotence, hypogonadal, transdermal testosterone, short-term/long-term clinical trial, 224
  penile prosthesis vs PEP, cost benefit, 116; (Letter), 395
  psychogenic, papaverine hydrochloride/phentolamine mesylate intracavernosal therapy, self-injection, 441
  vasculogenic, prostaglandin E1 vs papaverine injection, double-blind/cross-over study, 516
Iodine-125, implant complications, 297
Incontinence, *see* urinary incontinence
Infertility, mobile epididymis, azoospermia, epididymopexy, 163
  varicoceles, venography, pre- and postembolization sperm counts, 362
Instruments: Biopty gun, 301; Coudé tip catheter, 170; Lahey/Mayo duct forceps, 374; modified resectoscope loop, 168; specialized needles/sutures, 467; modified urethrotome, 172
Interstitial cystitis, voiding frequency, retraining protocol, 207
Iridium-192 implant plus external beam radiation, female urethral carcinoma, 106

Kidney, cancer, solitary metastasis to contralateral adrenal vs to other organs, survival, 233
  multilocular cysts vs malignant lesions, 156
Koch ileal urinary reservoir, antireflux nipple valves, 80
Koch pouch, modified, continent urinary diversion, 100

Laparoscopy, locating nonpalpable/undescended testes, orchiectomy, 460
Leiomyoma, giant sclerosing, bladder, ureteral/renal obstruction, 270
Leukeran, role as carcinogen (hypothesis), testicular tumor, 135
LH-RH analogue (Zoladex), in BPH, chemical castration, catheterization management, 92
Liver, hemangiomas vs renal cell metastasis, 257
  metastasis, from prostate carcinoma, stilbesterol, 574
    from renal adenocarcinoma, 1,828 autopsies, 598
Lower urinary tract obstruction, detrusor muscle morphology, 584
Lung adenocarcinoma metastatic to kidney, renal failure, 478
Lymphadenectomy plus external beam radiation or ^{125}I implant, complications, 297
Lymphocele, postsurgical, percutaneous drainage, tetracycline instillation, 237

Megaureter, primary obstructive, lower pole hydronephrosis, 344
Melanoma, male urethra, primary malignant, rare, early aggressive therapy, 366
Mentor inflatable penile prosthesis, patient satisfaction, survey, 531
Microwave tissue coagulation, reduced blood loss, nephrectomy, dogs, 282
Mitomycin C, intravesical metaphylaxis, recurrent superficial bladder cancer, 481
Mitrofanoff principle, cecal tubularization, urinary diversion, 41
Multiple sclerosis, original diagnosis by urologic examination, neurogenic bladder, 311

Nephrectomy, partial, microwave coagulation, reduced blood loss, dogs, 282
  renal cell carcinoma Stage IV, performance status, 95
Nephrostomy, percutaneous, upper urinary tract TCC, 331
Neurofibromatosis, pediatric, clitoral hood, rare, chromosomal/endocrinologic evaluation, 337
Neuroleptic malignant syndrome, urinary retention/incontinence/dyskinesia, dopamine deficiency, 543
Nilutamide (nonsteroidal antiandrogen), pharmacokinetics/metabolism, animal/humans, Suppl (2), 13

"O'Connor Rectal Shield"/3M Steri-Drape, new uses, 269
Ofloxacin, parenteral/oral, preliminary studies, pyelonephritis, Suppl (3), 16
  vs trimethoprim/sulfamethoxazole, multicenter studies, Suppl (3), 21
  worldwide clinical trials, Suppl (3), 28
Orchiectomy, after Zoladex therapy, prostate carcinoma, 17
  bilateral, Stage D2 adenocarcinoma, Gleason score prognosis, 198
    subcapsular, CO_2 laser, metastatic carcinoma, 580
  "cosmetic" vs subcapsular, prostate cancer (Letter), 186
  pediatric testicular tumors (25), 18-year review, 253
  plus lymph node dissection, rete testis carcinoma, 571
  subcapsular, intracapsular testicular prosthesis, 78
Outpatient urodynamics, simplified procedure, 449
Ovarian theca granulosa cell tumor, urinary tract involvement, CT/ultrasound follow-up, 473

Oxybutynin chloride, response in 114 women with detrusor instability, 540

Papillomavirus, genital tract, penile squamous cell carcinoma, 437
male urethral smears (male "PAP" test), 110
Parkinsonism, neuroleptic malignant syndrome, neurogenic bladder, dopamine deficiency, 543
Pathologic differentiation of renal malignant fibrous histiocytoma vs renal adenocarcinoma, 483
Penile erectile deformity, vacuum chamber photographic documentation (Letter), 602
Penile prosthesis, Mentor inflatable, patient satisfaction, survey questionnaire, 531
vs PEP, cost benefit, short- vs long-term, 116; (Letter), 395
Penis, erectile failure, isolated cavernous bodies (Letter), 185
erectile impotence, psychogenic, psychotherapy plus self-injection pharmacotherapy, 441
squamous cell carcinoma, in situ, ? sexually transmitted, 437
testis renal cell carcinoma metastasis, 369
Pharmacologic erection program (PEP) vs penile prosthesis, long-term cost, 116; (Letter), 395
Plasma cell dyscrasias, renal cell plasmacytoma, diagnostic criteria, 385
Prostaglandin E1 vs papaverine injection, vasculogenic impotence, 516
Prostate, abscess, TUR, ultrasound-guided, 475
adenocarcinoma, simultaneous bladder TCC, Gleason grade, cystoprostatectomy, 202
benign obstruction, antispasmodic effect of flavone compounds, 390
BPH, endocrines, medical/surgical approaches, 202 refs., 1
LH-RH analogue (chemical castration), 92
transrectal digital vs ultrasound-guided core biopsy, 301
transurethral ultrasonic aspiration, 512
TUR, catheter removal day 1 vs day 2, safety/costs, 3-year retrospective study, 519
Prostate-specific antigen (PAS), ? biochemical metabolism/synthesis, levels during hemodialysis, renal failure, 308
Prostate cancer, *see also* Prostate carcinoma
Prostate cancer, advanced, androgen deprivation prior to radical prostatectomy, Suppl (2), 30
androgen suppression plus antiandrogen treatment, pharmacologic mechanisms of action, Suppl (2), 5
antiandrogens (nonsteroidal) plus surgical/chemical castration, Suppl (2), 5
flutamide vs nilutamide, dosages/toxicology, Suppl (2), 30
nilutamide, plus surgical or medical castration, survival/risk-benefit ratio, Suppl (2), 20
pneumonitis during antiandrogen therapy, Suppl (2), 30
Symposium: Anandron: A New Step in the Treatment of Advanced Prostate Cancer, Suppl (2), 1–32
CO_2 laser orchiectomy, bilateral subcapsular, 580
early detection program: DRE/TRUS/PSA, 362 patients, 193
high-risk population, early detection program; DRE/TRUS/PSA, 193
hormone-refractory, percutaneous urinary diversion, ? quality-of-life, 89
lymphadenectomy plus radiation: external beam/^{125}I implant, 63-patient follow-up, 297
lymphocele, postlymphadenectomy, percutaneous drainage, tetracycline instillation, 237
metastatic, Anandron (nilutamide), 100 mg t.i.d., with orchiectomy, multicenter double-blind study, Suppl (2), 25
orchiectomy, intracapsular testicular prosthesis, 78
refractory metastatic, 5-fluorouracil (5-FU) continuous infusion, palliation, 358
routine bone scans, bone metastases, rationale pro/con, 418
salvage prostatectomy after radiation therapy failure, 189
Stage C, preprostatectomy TURP vs needle biopsy, cell dissemination, 22
Stage D2, Zoladex vs orchiectomy, 164-patient trial, 46
transrectal digital aspiration vs ultrasound-guided core biopsy, 301
Prostate carcinoma, *see also* Prostate cancer
Prostate carcinoma, cryosurgery, percutaneous transperineal, ultrasound guidance, 277
Gleason score prognosis, bilateral orchiectomy, 198
hepatic metastasis, hormonal therapy, 574
iodine-125 implant complicated by embolization of seeds to lung, 149
metastases 23 years post-prostatectomy, long-term follow-up, 470
metastatic, orchiectomy after Zoladex therapy, 17
primary squamous cell, histiogenesis?, rare, 260
transitional cell, after resection/chemotherapy for bladder cancer, 423
Prostate Health Council (PHC), American Foundation for Urologic Disease, guest editorial, 501
Prostatectomy, bladder-emptying function via radionuclide study, pre- and postsurgery, 353
long-term follow-up, metastases 23-years post-prostatectomy, metastatic adenocarcinoma, 470
radical, salvage after radiation therapy failure, adenocarcinoma, 189
Stage C cancer, preoperative TURP vs needle biopsy, cell dissemination, 22
retropubic, postoperative urethrogram, 8F feeding tube, 347
Prostatitis, bacterial, new treatment, quinolones, Suppl (3), 4
anal submucosal injection route, gentamicin, 61
Pulmonary embolization, ^{125}I seeds, prostate cancer complication, 149
Pulsed dye laser (Pulsolith) vs ESWL, ureteral calculi, 138
Pyelonephritis, bilateral emphysematous, gas-forming E. coli, antibiotics/drainage, diabetics, 229
ofloxacin, parenteral/oral, multicenter preliminary studies, Suppl (3), 16
xanthogranulomatous, infant abdominal mass, MRI/CT/US, 553

Quinolones, bacterial prostatitis, Suppl (3), 4

Radionuclide studies, bladder-emptying function, pre- and postnephrectomy, 353
Renal adenocarcinoma, with/without liver metastasis, correlated with other metastases, 1,828 autopsies, 598
Renal carcinoma, tuberous sclerosis, concomitant cysts/hamartomas, diagnostic problems, 340
bilateral, metastasis to thyroid, nephrectomy/gamma interferon, 145
vs liver hemangioma, differential diagnosis, 257
penis/testis involvement, 369
vs renal oncocytoma, 52; (Letter), 602
Stage IV, metastasis, performance status, nephrectomy, 95
tumor-targeted chemotherapy, lipid contrast medium, SMANCS/Lipiodol, dosage/technique, 288
Renal failure, AIDS/AIDS-related complex, long-term dialysis, 523
due to metastatic lung adenocarcinoma, 478
Renal malignant fibrous histiocytoma vs renal adenocarcinoma, pathologic diagnosis, 483
Renal oncocytoma vs renal cell carcinoma, ? malignancy, vimentin stain, 52
Renal plasmacytoma, extramedullary, differential diagnosis, rare, 385
Renal transplant lithiasis, prone position ESWL, 57
Renal trauma, severe blunt grade 3, nonsurgical management, 251

Scrotal scintigraphy, preoperative fertility prognosis, varicocele, radionuclides, semen quality, 562
Spencer, Julia R., M.D., AFUD Scholar, testosterone studies, 490
Squamous cell carcinoma, penis, HPV 16/18, metastasis, ? sexually transmitted, 437
Stilbesterol therapy, prostate carcinoma with hepatic metastasis, 574
SUU (Society of University Urologists), forecasts future of Urology, comprehensive analysis, 491

Teflon endoscopic injection, vesicoureteral reflux, pediatric, 244
Testicular carcinoma, coexisting with hairy cell leukemia, rare, 135
Testicular injuries, blunt/gunshot, ultrasound, 528
Testicular tumors, pediatric, orchiectomy, tumor-type management, 18-year review, 253
Testis(es), germ cell neoplasia, microlithiasis, ultrasound, orchiectomy, 66
  germ cell tumor, synchronous with Hodgkin's disease, pathogenesis, 129
    von Hippel-Lindau disease, MRI, 26-year-old male, 69
  non-germ cell tumors: sex cord/gonadal stroma, Leydig/Sertoli, comprehensive review, 145 refs., 399
  nonpalpable, laparoscopic location, cryptorchidism, orchiectomy, 460
  rete testis adenocarcinoma, diagnosis, orchiectomy/lymph node dissection, 571
Tetracyclines, dosage timing, bedtime esophagitis (Letter), 395
Theca granulosa cell tumor, recurring in urinary tract, 473
Thyroid metastases, from bilateral renal cell carcinoma, gamma interferon, nephrectomy, 145
Transdermal testosterone, TTS-T system, hypogonadal erectile impotence, clinical trial, 224
Transitional cell carcinoma, upper urinary tract, percutaneous nephrostomy, rationale for, 331
  ureteral stump, incidental findings at cystectomy, hematuria, 273
TURP, catheter removal postoperative day 1 vs day 2, costs/safety, 519
  3M Steri-Drape/"O'Connor Rectal Shield," surgical uses, technique, 269
Trauma, renal, severe blunt, grade 3, nonsurgical management, 251
  testicular, blunt/gunshot, ultrasound/surgery/management, 528
Tuberous sclerosis, renal carcinoma, diagnostic differentiation, concomitant abnormalities, 340

Ultrasonic tissue aspiration vs TURP, bladder outlet obstruction, 512
Upper urinary tract obstruction, furosemide renography, pigs, 590
Ureteral stents, pediatric, infant feeding tubes for closed drainage, 268
  ureteroscope retrieval, migrated indwelling upper UT catheter, 446
Ureteral stump, transitional cell carcinoma, incidental finding at cystectomy, hematuria, 273
Ureterostomy/urethrostomy, "H" flap cutaneous technique, 375
Urethra, adenocarcinoma, colonic-type, male, segmental surgery, histology, 568
  amyloidosis, primary localized, rare, obstruction, urethrotomy, dimethyl sulfoxide, 576
  carcinoma, female, external beam radiation plus iridium-192 insertion, 106
  condylomata fulguration, modified visual urethrotome, 172
  human papillomavirus (HPV) antigen, urogenital neoplasia, male "PAP" test, 110
  malignant melanoma, male, urethrectomy/lymphadenectomy/chemotherapy, 366
  pressure changes, primary detrusor instability, 114 women, 540
Urethrectomy, segmental, male colonic-type carcinoma, histology, 568
Urethrogram, 8F feeding tube, retropubic prostatectomy, 347
Urethrography, new catheter, visualization, technique, 582
Urethropexy, endoscopic, no-incision technique, female stress incontinence, 428
Urethrotomy, urethral amyloidosis, 576
Urinary closed drainage system, pediatric, use of infant feeding tubes, 268
Urinary diversion, continent, catheterizable stoma, cecal tubularization Mitrofanoff principle, 41
Urinary diversion,
  continent, colon-gastric tube reservoir, detailed technique, 36
    extended Double-J ureteral stent, 444
  continent reservoir catheterization, abdominal stoma, patient compliance, 167
  ileal conduit, postcystectomy activity variables, 33
  ileal loop, obstructive vs nonobstructive dilation, Doppler US, 123
  Koch ileal reservoir, antireflux nipple valves, 80
  modified Koch pouch, technique/complications, 100
  percutaneous, ? quality-of-life value, terminal prostate cancer, 89
Urinary incontinence, biofeedback therapy, selected patients, 42
  elderly male inpatient, catheter vs noncatheter, 220
  elderly nursing home females, urodynamic status scores, 173
  female stress, endoscopic urethropexy, no-incision technique, 428
    modified Pereyra bladder neck suspension, 213
    vaginal diaphragm corrective management, 119
  spastic related, neurostimulation, spinal injury, 28
Urinary retention, post-prostatectomy, urodynamic testing vs cystoscopy, 263
Urinary tract infection, antibiotic resistant, high rate/high recurrence, young women, 119
  new drug trials, double-blind, sizable group, statistical power, Suppl (3), 13
  nosocomial, catheter-associated, Suppl (3), 9
  ofloxacin vs trimethoprim/sulfamethoxazole, multicenter studies, Suppl (3), 21
  Symposium: Antibacterials in the '90s: Expanded Options for Effective Patient Care, Suppl (3), 1–32
Urinary tract surgery, transtrigonal ureteral advancement plus abdominoplasty, rationale/technique, 266
Urodynamics, evaluation of post-prostatectomy urinary retention, 263
  female stress incontinence, modified Pereyra bladder neck suspension, 213
  simplified, outpatient diagnostic guidelines, 449
  status scores, 155 incontinent elderly nursing home females, detailed study, 173
Urologic infections, ofloxacin, worldwide clinical trials, review, bibliography, Suppl (3), 28
  tetracyclines, dosage timing, bedtime esophagitis (Letter), 395
Urologic surgery, deep vessel (renal/pelvic) ligation technique, 374
  "H" flap cutaneous ureterostomy/urethrostomy, technique, 375
  percutaneous gastrostomy vs nasogastric intubation, 75
  perioperative tumor seeding, blood-flow cytometric analysis, 151
Urology, future changes forecast, comprehensive study, Society of University Urologists (SUU), 491

Vaginal contraceptive diaphragm, management stress urinary incontinence, Cook ring, 119
Varicocele, embolization, semen analysis pre-, post-treatment, resulting pregnancies, 362
  19 infertile males, scrotal scintigraphy, prognosis, 562
Vesicoureteral reflux, pediatric neurogenic bladder, endoscopic Teflon injection, 244
Vesicourethral closure, specialized needles/sutures, 467
Voiding dysfunction, psychogenic, EMG, biofeedback/lidocaine/behavioral therapy, 43
von Hippel-Lindau disease, germ cell testicular tumor, MRI, 69

Xanthogranulomatous pyelonephritis (XGP), fine-needle aspiration, cytologic differentiation, 376
  infant, MRI/CT/US, 553

Zoladex, LH-RH agonist, post-therapy response to orchiectomy, prostate carcinoma, 17
  chemical castration, prostate BPH, 92
  vs orchiectomy, Stage D2 prostate cancer, 164-patient clinical trial, 46